

Kansas Department of Health and Environment – Bureau of Air 1000 SW Jackson, Suite 310, Topeka, Kansas 66612

Phone: (785) 296-6422 Fax: (785) 296-7455

## Existing Compression Ignition (CI) RICE located at an area source of HAPS 40 CFR Part 63, Subpart ZZZZ

Engine Type	Requirements – Table 2d & 40 CFR 63.6625	Performance Testing Tables 4 & 5	Subsequent Performance Tests-Table 3	Notification and Report Submission	Other Requirements
Emergency or black start CI	- change oil/filter & inspect hoses/belts every 500 hrs or annually - inspect air cleaner every 1000 hrs or annually -Non-resettable hour meter	NA	NA	Annual report may be required – see Table 7 – Requirements for Reports	<ul> <li>Fuel Requirements 40 CFR 63.6604</li> <li>General Compliance 40 CFR 63.6605</li> <li>Monitoring/Installation/Collection/Operation &amp; Maintenance 40 CFR 63.6625</li> <li>Records 40 CFR 63.6655</li> </ul>
Non-Emergency CI ≤ 300 hp	-change oil/filter every 1000 hrs or annually - inspect hoses/belts every 500 hrs or annually -inspect air cleaner every 1000 hrs or annually	NA	NA	NA	<ul> <li>General Compliance 40 CFR 63.6605</li> <li>Monitoring/Installation/Collection/Operation</li> <li>&amp; Maintenance 40 CFR 63.6625</li> <li>Records 40 CFR 63.6655</li> </ul>
Non-Emergency CI 300< hp <500 hp	-Limit CO to 49 ppmvd @ $15\% O_2 - or - reduce CO$ emissions by 70% or more -Crankcase ventilation system	Initial test due 180 days after compliance date	NA	<ul> <li>Initial Notification</li> <li>Notification of Compliance Status</li> <li>Semi-annual report submission</li> </ul>	<ul> <li>Fuel Requirements 40 CFR 63.6604</li> <li>General Compliance 40 CFR 63.6605</li> <li>Performance Testing Procedures 40 CFR 63.6620</li> <li>Monitoring/Installation/Collection/Operation &amp; Maintenance 40 CFR 63.6625</li> <li>Records 40 CFR 63.6655</li> </ul>
Non-Emergency CI > 500 hp	-Limit CO to 23 ppmvd @ 15% O <sub>2</sub> – or – reduce CO emissions by 70% or more -Crankcase ventilation system	Initial test due 180 days after compliance date	Every 8760 hours or 3 yrs, whichever comes first	<ul> <li>Initial Notification</li> <li>Notification of Compliance Status</li> <li>Semi-annual report submission</li> </ul>	<ul> <li>Fuel Requirements 40 CFR 63.6604</li> <li>General Compliance 40 CFR 63.6605</li> <li>Performance Testing 40 CFR 63.6620 &amp; 40 CFR 63.6625</li> <li>Monitoring/Installation/Collection/Operation &amp; Maintenance 40 CFR 63.6625</li> <li>Records 40 CFR 63.6655</li> </ul>

The owner/operator shall comply with all applicable provisions of 40 CFR Part 63, if a conflict exists between references in this document and the regulation, the regulation shall take precedence